

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re the Application of:

**Koji HOSONO et al.**

Serial No.: 10/674,404

Filed: October 1, 2003

For: FAIL NUMBER DETECTING CIRCUIT OF  
FLASH MEMORY

Atty. Docket No.: 001701.00242

Group Art Unit: 2824

Examiner: Nguyen, T.

Confirmation No.: 5167

**REQUEST FOR ACKNOWLEDGEMENT OF PREVIOUSLY SUBMITTED  
INFORMATION DISCLOSURE STATEMENT**

MAIL STOP ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants' appreciate the Examiner's allowance of the above-captioned application as noted by the Notice of Allowance mailed March 29, 2004.

On March 17, 2004, Applicants submitted an Information Disclosure Statement which included a copy of a Korean Office Action/English translation (from a corresponding application) and two Korean references which were originally cited in the Korean Office Action. According to PAIR, the March 17, 2004 submission has not, to date, been considered and entered in the record. To ensure consideration of the March 17, 2004 submission, attached is a complete copy of the submission, along with a copy of the USPTO date stamped receipt card evidencing the original March 17, 2004 submission date.

Although the undersigned is unable to provide English-language equivalents for the cited Korean references, it should be noted that the English translation of the Korean Office Action fully explains the relevance of the references cited and does comply with the rules under 37 C.F.R. § 1.98.

It is respectfully requested that the Examiner fully consider each of the documents, initial the enclosed Form PTO-1449 in the appropriate place to indicate that the document has been considered, and return a copy of the initialed form to the undersigned in accordance with MPEP Section 609.

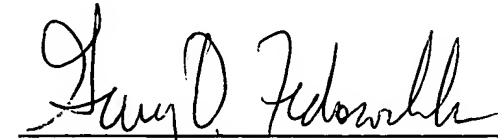
Applicants believe that no fee is necessary pursuant to 37 C.F.R. § 1.97(b). However, if a fee is due, the Office is authorized to charge Deposit Account No. 19-0733.

Respectfully submitted,

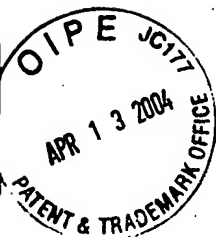
BANNER & WITCOFF, LTD.

Dated: April 13, 2004

By:

  
\_\_\_\_\_  
Gary D. Fedorchko  
Registration No. 35,509

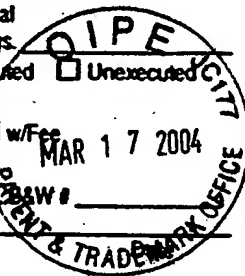
1001 G Street, N.W.  
Washington, D.C. 20001-4597  
(202) 508-9100  
GDF:lab



☒ PATENT ☐ DESIGN B&W Ref. 001701.00242 Date 3-17-04  
☐ HAND CARRY Group/Section \_\_\_\_\_ Bldg \_\_\_\_\_ Rm \_\_\_\_\_  
Serial/Patent No. 10/1074404 Atty/Sec GDF/lab  
Inventor HOSONO et al Client Suzuye  
Title \_\_\_\_\_

The following has been received in the U.S. Patent and Trademark Office on the date stamped hereon:

- ☐ total pp Spec., including : # of Claims \_\_\_\_\_  
(# of independent claims \_\_\_\_\_); ☐ Abstract  
☐ Drawing(s) : ☐ Formal ☐ Informal  
# of distinct sheets \_\_\_\_\_ : Figs. \_\_\_\_\_  
☐ Declaration/Power of Attorney : ☐ Executed ☐ Unexecuted  
☐ Assignment w/PTO Cover Sheet  
☒ IDS w/PTO 1449 ☒ References ☐ w/Fee  
☐ Preliminary Amendment  
☐ Priority Claim (Foreign or U.S. Provisional) B&W # \_\_\_\_\_  
Country \_\_\_\_\_ Appl. # \_\_\_\_\_  
☐ w/Foreign Priority Document(s)  
☐ Application : ☐ CIP ☐ Continuation ☐ Divisional  
Parent Ser. No. \_\_\_\_\_ B&W# \_\_\_\_\_  
☐ U.S. Provisional \_\_\_\_\_ pp Spec/Claims; Cover Sheet  
☐ Response to Missing Parts/Requirements did \_\_\_\_\_  
☐ Response to Notice to File Corrected Appl. Papers did \_\_\_\_\_  
☐ Request for Expedited Foreign Filing License  
☐ Request for Corrected : ☐ Filing Receipt ☐ Assignment  
☐ Response to Restriction/Election Requirement
- ☐ Sequence Listing : ☐ Diskette ☐ Paper  
☐ Amendment ☐ Response : OA did \_\_\_\_\_  
☐ Petition for Extension of Time until \_\_\_\_\_  
☐ CPA ☐ RCE ☐ w/Ext of Time : OA did \_\_\_\_\_  
☐ Request for Approval of Drawing Changes  
☐ Notice of Appeal & Fee  
☐ Brief : ☐ Appeal & Fee ☐ Reply  
☐ Request for Oral Hearing  
☐ Issue Fee ☐ Advance Patent Copies (# ordered \_\_\_\_\_)  
Notice of Allowance did \_\_\_\_\_  
☐ Amendment under 37 CFR 1.312  
☐ Request for Certificate of Correction  
☐ Transmittal ☐ Fee Transmittal w/Auth. to Charge Deposit Acct.  
☐ Certificate of Mailing  
☐ Check # \_\_\_\_\_ for \$ \_\_\_\_\_  
☒ KR OA  
☐ \_\_\_\_\_  
☐ \_\_\_\_\_  
☐ \_\_\_\_\_



(17)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re the Application of:

**Koji HOSONO et al.**

Serial No.: 10/674,404

Filed: October 1, 2003

For: FAIL NUMBER DETECTING CIRCUIT OF  
FLASH MEMORY

Atty. Docket No.: 001701.00242

Group Art Unit: 2824

Examiner: Nguyen, T.

Confirmation No.: 5167

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with Applicants' duty of disclosure, the following information is submitted for consideration by the United States Patent and Trademark Office in connection with the above-captioned application. The information is identified on the attached PTO 1449 form.

The undersigned certifies under 37 C.F.R. § 1.97(e)(1) that each reference cited herein was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Also enclosed is a copy of a Korean office action, including English translation, for a corresponding foreign application indicating the relevance of the references cited therein.

Applicants do not waive any right to take appropriate action to establish patentability over the listed documents should they be applied as references against the claims of the present application.

It is respectfully requested that the Examiner fully consider each of the documents, initial the enclosed Form PTO-1449 in the appropriate place to indicate that the document has been considered, and return a copy of the initialed form to the undersigned in accordance with MPEP Section 609.

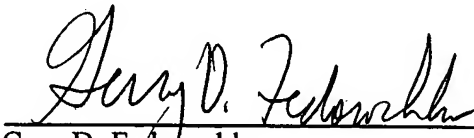
Applicants believe that no fee is necessary pursuant to 37 C.F.R. § 1.97(b). However, if a fee is due, the Office is authorized to charge Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Dated: March 17, 2004

By:

  
\_\_\_\_\_  
Gary D. Fedorochko  
Registration No. 35,509

1001 G Street, N.W.  
Washington, D.C. 20001-4597  
(202) 508-9100  
GDF:lab

Please type a plus sign (+) inside this box



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0551-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

## **Complete If Known**

Application Number 10/674,404  
Filing Date October 1, 2003  
First Named Inventor Koji HOSONO et al.  
Group Art Unit 2824  
Examiner Name Nguyen, T.  
Attorney Docket Number 001701.00242

## **U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>e</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		KR	2000-0043033	A				not available
		KR	2000-0046809	A				not available

## **OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.